

# Ringwood 3D: A 3D Design Contest

For Ages 8-13

2 winning designs will be chosen to demonstrate Ringwood Library's new 3D printer during our NJ Makers Day Event on March 22 & 23!



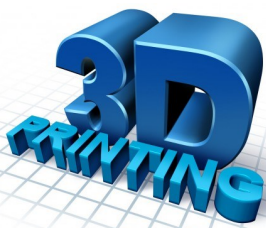
- Create an original 3D Design. Use free online software, such as TinkerCAD, Sketchup, or Blender (more advanced.)
- Save your design as an STL file or, to save your design as Sliced Gcode, use Replicator G, Cura, or Repetier.
- Bring your STL or Gcode files into the library on a flashdrive or a MicroSD memory card in a plastic bag labeled with your **name, age, phone number, and email address**. Your memory stick or card will be available for pick-up after Makers Day.

Our printer is a Monoprice Maker Select #13860.

We will be printing with PLA filament, diameter 1.75 mm.

We use the Cura software to create Gcode in the library.

New to 3D design? Watch for upcoming classes at the library!



***Contest Deadline: March 1***

Thanks to the New Jersey State Library and the PSEG Foundation for providing funding for our 3D printer!

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